

As an WISP we need a frequency that is interference free and can deal with trees. The 2.4 Frequency is giving us problems because of interference from wireless Lans. The 5 GHz frequencies are very poor when it comes to dealing with line of sight issues. The 900 Mhz frequency is too close to the paging frequencies which also interferes with wireless equipment. I've tried most of the available unlicensed frequencies. 900 Mhz will go through trees allowing us to cover more areas and reach more customers. Licensed frequencies are too cost prohibited (look at the mmds & lmds providers) to deploy a viable solution, if we had a unlicensed band for internet only. Citizens would have another alternative to cable or dsl, I can see this competing and bring down the cost of broadband service today. I have about 80 customers right now, If I had a non-line of sight product I would have 5 to 10 times that many customers. (like I said I tried the 900 MHz frequency and scrapped it due to interference from pagers)